### JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN 2007-1533 EOO

RO	State Paris Cent Appr Nam	e: sh: ter coordii roximate :	Louisian Plaquem nates of si size of are est waterw	ines te (latitude/longitue	l, including	29-22-45 / 89-35-20 guplands: 2.9 acres.				
UF				RMINATION determination (s)		Date: May 24, 2007 Date(s):				
	Juri	sdictiona	l Determi	nation (JD):						
		Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).								
	$\boxtimes$		d JD – An l that appl	An approved JD is an appealable action (Reference 33 CFR part 331). pply:						
		There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) the reviewed area. Approximate size of jurisdictional area:								
		Matter There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 2.9 acres.								
		☐ There	are "isol			ete waters or wetlands" within the reviewed area.  NCC/Migratory Bird Rule Information Sheet for Determination of No.				
A S	SIS O	F.HIRIS	DICTIO	NAL DETERMIN	ATION:					
·/**	A.	Waters of	defined un ence of wa	nder 33 CFR part iters that are subject	329 as "na t to the ebb	vigable waters of the United States":  and flow of the tide and/or are presently used, or have been used in  t interstate or foreign commerce.				
		Waters defined under 33 CFR part 328.3(a) as "waters of the United States":  (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.  (2) The presence of interstate waters including interstate wetlands.  (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):  (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.								
		(ii) f (iii) f (iii) (4) Impo (5) The p (6) The p	from whic which are undments presence o presence o	h fish or shellfish a or could be used fo of waters otherwis f a tributary to a wa f territorial seas.	re or could or industria e defined a ater identifi	be taken and sold in interstate or foreign commerce.  Il purposes by industries in interstate commerce.  s waters of the US.  ed in (1) – (4) above.  vaters of the US, except for those wetlands adjacent to other wetlands.				

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands adjacent to Mississippi River levee.

Basis weti	lands_1533 eral Extent of Jurisdiction: (Reference: 33 CFR parts   Ordinary High Water Mark indicated by:
	Mean High Water Mark indicated by:  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
X	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands.  Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).  Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).  The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:    Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.   Artificially irrigated areas, which would revert to upland if the irrigation ceased.   Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.   Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.   Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).   Isolated, intrastate wetland with no nexus to interstate commerce.   Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:   Other (explain):
	Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Actual Resources Conservation Service Soil Survey:  National wetlands inventory maps:  State/Local wetland inventory maps:  FEMA/FIRM maps (Map Name & Date):  100-year Floodplain Elevation is: (NGVD)  Aerial Photographs (Date):  Advanced Identification Wetland maps:  Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law:  Other information (please specify):

<sup>&</sup>lt;sup>T</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

# JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans

FILE N	UMBER:	MVN-20	007-1687-EII				
Stat Pari Cen App Nan	te: ish: nter coordii proximate:	Louisian Plaquem nates of si size of are est waterv		, including	29°38'52" 89°36'39.8" g uplands: .4 acres.		
			ERMINATION o determination it(s)	E.	Date: 5-18-7 Date(s):		
Jur	isdictiona	l Determ	ination (JD):				
<b>N</b>	Prelimina United St	ary JD - B tates" and	Based on available in		n, \(\simeg \) there appear to be (or) \(\simeg\) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable		
	• •	d JD – An I that appl	• •	ıppealable	e action (Reference 33 CFR part 331).		
			vigable waters of the Approximate size o		tates" (as defined by 33 CFR part 329 and associated guidance) within tional area:		
	There reviewed	<i>are</i> "wat larea. Ap	ters of the United Sta	ites" (as c	defined by 33 CFR part 328 and associated guidance) within the nal area:		
	There	e are "isol			ate waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No.		
A.	Waters of The prese	defined un ence of wa	aters that are subject	329 as "na to the ebb	avigable waters of the United States": b and flow of the tide and/or are presently used, or have been used in out interstate or foreign commerce.		
	B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":  (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.						
					ation (applies to any boxes checked above).  orth Black Bay in Plaquemines Parish.		

Basis1687 2

	teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and Ordinary High Water Mark indicated by:	and 329)  High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	the presence of litter and debris changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	★ tidal gages
	shelving	other:
	other:	
	Mean High Water Mark indicated by:	
	survey to available datum; physical markings; v	egetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland deli	neation map and/or in a delineation report prepared by:
Bas	sis For Not Asserting Jurisdiction:	
	The reviewed area consists entirely of uplands.	0(-)(1.2 4.7)
	Unable to confirm the presence of waters in 33 CFR part 32 Headquarters declined to approve jurisdiction on the basis of	
	The Corps has made a case-specific determination that the	
-	United States:	conowing waters present on the site are not waters of the
	☐ Waste treatment systems, including treatment ponds	or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to up	
	Artificial lakes and ponds created by excavating and	
	rice growing.	n purposes as stock watering, irrigation, settling basins, or
	Artificial reflecting or swimming pools or other sma	all ornamental bodies of water created
	by excavating and/or diking dry land to retain water	
		tal to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unless a abandoned and the resulting body of water meets the 328.3(a).	and until the construction or excavation operation is e definition of waters of the United States found at 33 CFR
		te commerce.
		ral Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated or	n dry land. Explain rationale:
	Other (explain):	
D. M. T.	DEVIEWED FOR HIDIODICTIONAL DETERMINATION	NN (month all that any have
DAIAI	REVIEWED FOR JURISDICTIONAL DETERMINATION  Maps, plans, plots or plat submitted by or on behalf of the a	
Ħ	Data sheets prepared/submitted by or on behalf of the applic	
	☐ This office concurs with the delineation report, dated	, prepared by (company):
	☐ This office does not concur with the delineation report,	dated , prepared by (company):
	Data sheets prepared by the Corps.	
빔	Corps' navigable waters' studies:	
出	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps:	
H	U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles:	
図	U.S. Geological Survey 15 Minute Historic quadrangles:	
	USDA Natural Resources Conservation Service Soil Survey	<b>:</b>
	National wetlands inventory maps:	
밁	State/Local wetland inventory maps:	
	FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD)	
H	Aerial Photographs (Name & Date):	
	Other photographs (Date):	
	Advanced Identification Wetland maps:	
	Site visit/determination conducted on: see Jurisdictional Det	ermination Section at top of previous page
100	Applicable/supporting case law: Other information (please specify):	
100	Outer information (piease specify).	

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

		ICTIONAL DETERMINATION I.S. Army Corps of Engineers	Revised 8/13/04				
	CT OFFICE: New Orleans UMBER: MVN-2007-1690-EII						
Stat Pari Cen App Nan							
	ICTIONAL DETERMINATION npleted: Desktop determination Site visit(s)	Date: 5-23-7 Date(s):					
Juri	isdictional Determination (JD):						
☒	Preliminary JD - Based on available information United States" and/or "navigable waters of (Reference 33 CFR part 331).						
ki	Approved JD – An approved JD is a possible JD is	pealable action (Reference 33 CFR	part 331).				
	There are "navigable waters of the Unthe reviewed area. Approximate size of j		R part 329 and associated guidance) within				
	There are "waters of the United States reviewed area. Approximate size of juris		and associated guidance) within the				
	There are "isolated, non-navigable, is Decision supported b Jurisdiction.		in the reviewed area. Information Sheet for Determination of No				
A.	<b>DF JURISDICTIONAL DETERMINAT</b> Waters defined under 33 CFR part 329 The presence of waters that are subject to the past, or may be susceptible for use to	as "navigable waters of the Unit the ebb and flow of the tide and/or	are presently used, or have been used in				
	Waters defined under 33 CFR part 328 (1) The presence of waters, which are cur interstate or foreign commerce, including (2) The presence of interstate waters including	rently used, or were used in the pas all waters which are subject to the	st, or may be susceptible to use in				
	(2) The presence of interstate waters including interstate wetlands.  (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):  (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.  (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.						
	<ul> <li>(iii) which are or could be used for industrial purposes by industries in interstate commerce.</li> <li>(4) Impoundments of waters otherwise defined as waters of the US.</li> <li>(5) The presence of a tributary to a water identified in (1) – (4) above.</li> <li>(6) The presence of territorial seas.</li> <li>(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other waters.</li> </ul>						
Rati	ionale for the Basis of Jurisdictional Determination (applies to any boxes checked above).						

The activity will occur in shallow open water in Le Blanc Bayou in Plaquemines Parish.

Basis1690 2

La ⊠	teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)  Ordinary High Water Mark indicated by:  Clear, natural line impressed on the bank  the presence of litter and debris  changes in the character of soil  destruction of terrestrial vegetation  shelving  other:
	Mean High Water Mark indicated by:  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Ba	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:    Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.   Artificially irrigated areas, which would revert to upland if the irrigation ceased.   Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.   Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.   Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).   Isolated, intrastate wetland with no nexus to interstate commerce.   Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:   Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:   Other (explain):
	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):  Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 7.5 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  USDA Natural Resources Conservation Service Soil Survey:  National wetlands inventory maps:  State/Local wetland inventory maps:  FEMA/FIRM maps (Map Name & Date):  100-year Floodplain Elevation is: (NGVD)  Aerial Photographs (Date):  Advanced Identification Wetland maps:  Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page  Applicable/supporting case law:  Other information (please specify):

<sup>&</sup>lt;sup>T</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

# JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

	CT OFFICE: Nev UMBER: MVN-20			
Stat Par Cer App Nar	te: Louisia ish: Jefferso iter coordinates of a proximate size of a		including	29°41'4.56" 90°6'16.2" g uplands: .4 acres.
	olCTIONAL DET mpleted: Desktop Site vis	p determination	<u>&amp;</u>	Date: 5-21-7 Date(s):
Jur	isdictional Detern	nination (JD):		
		d/or "navigable water:		n, \( \subseteq \text{ there appear to be (or) } \subseteq  there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	Approved JD – A Check all that app		ppealable	e action (Reference 33 CFR part 331).
		vigable waters of the U		tates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
		aters of the United State, pproximate size of jur		defined by 33 CFR part 328 and associated guidance) within the nal area:
	There are "iso			ate waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No.
A.	Waters defined to The presence of w	vaters that are subject t	29 as "na to the ebb	avigable waters of the United States": b and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.
	(1) The presence of interstate or foreign (2) The presence (3) The presence of sandflats, wetland destruction of which is an interest (ii) from whith (iii) which are (4) Impoundment (5) The presence (6) The presence (6)	of waters, which are commerce, includir of interstate waters incommerce of other waters such as its, sloughs, prairie potich could affect interst or could be used by ir ch fish or shellfish are or could be used for sof waters otherwise of a tributary to a water of territorial seas.	urrently ung all wat cluding in sintrastat holes, we tate commuterstate or could industria defined as er identification.	te lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. It be taken and sold in interstate or foreign commerce. In purposes by industries in interstate commerce. In swaters of the US.
Rat	ionale for the Basi	is of Jurisdictional D	etermina	ation (applies to any boxes checked above).
				u Barataria in Jefferson Parish.

Basis1694 2

	ordinary High Water Mark indicated by:  □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ other: □ other: □ others
	Mean High Water Mark indicated by:  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.  Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:  The reviewed area consists entirely of uplands.  Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).  Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).  The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:  Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.  Artificially irrigated areas, which would revert to upland if the irrigation ceased.  Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.  Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.  Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).  Isolated, intrastate wetland with no nexus to interstate commerce.  Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:  Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:  Other (explain):
	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):  Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 16 Minute Historic quadrangles:  U.S. Geological Survey 17 Minute Historic quadrangles:  U.S. Geological Survey 17 Minute Historic quadrangles:  U.S. Geological Survey 18 Minute Historic quadrangles:  U.S. Geo

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

### JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

DISTRICT OFFIC FILE NUMBER: N	E: New Orleans AVN-2007-1696-EII		
State: Parish: Center coording Approximate si	LOUISIANATION: Louisiana Plaquemines ates of site (latitude/longitude ize of area (parcel) reviewed, st waterway: West Black Bay shed: Gulf of Mexico		29°35'58" 89°33'12.4" uplands: .1 acres.
Completed:	L DETERMINATION Desktop determination Site visit(s)	(FO	Date: 5-18-7 Date(s):
Jurisdictional	Determination (JD):		
United Sta			☑ there appear to be (or) ☐ there appear to be no "waters of the ited States" on the project site. A preliminary JD is not appealable
	JD – An approved JD is an apthat apply:	ppealable a	action (Reference 33 CFR part 331).
	are "navigable waters of the Ured area. Approximate size of		es" (as defined by 33 CFR part 329 and associated guidance) within onal area:
	are "waters of the United Staterea. Approximate size of juri		fined by 33 CFR part 328 and associated guidance) within the area:
<b>☐</b> There o			e waters or wetlands" within the reviewed area. ICC/Migratory Bird Rule Information Sheet for Determination of No
A. Waters de The presenthe past, on  B. Waters de (1) The presenthe past (2) The presenthe past (3) The presenthe past	refined under 33 CFR part 32 esence of waters, which are cut or foreign commerce, including esence of interstate waters increase of other waters such as	29 as "nav o the ebb a o transport 28.3(a) as ' urrently us ag all water luding into a intrastate	rigable waters of the United States": and flow of the tide and/or are presently used, or have been used in interstate or foreign commerce.  "waters of the United States": ed, or were used in the past, or may be susceptible to use in rs which are subject to the ebb and flow of the tide. erstate wetlands. lakes, rivers, streams (including intermittent streams), mudflats, meadows, playa lakes, or natural ponds, the use, degradation or
destruction (i) wh (ii) fro (iii) w (4) Impour (5) The pro (6) The pro	n of which could affect intersta- nich are or could be used by in om which fish or shellfish are which are or could be used for indments of waters otherwise desence of a tributary to a water esence of territorial seas.	ate commenterstate or could be industrial steffined as reidentified	foreign travelers for recreational or other purposes. The taken and sold in interstate or foreign commerce. The purposes by industries in interstate commerce. The waters of the US.
Rationale for t	he Basis of Jurisdictional De	eterminati	ion (applies to any boxes checked above).
			t Black Bay in Plaquemines Parish.

Basis1696 2

DA

Lat	Ordina      t	extent of Jurisdiction: (Reference: 33 CFR parts 3 ary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other:	28 and 329)    High	h Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics
		High Water Mark indicated by: rvey to available datum; ☐ physical markings; [	vegetation	lines/changes in vegetation types.
	Wetla	and boundaries, as shown on the attached wetland	delineation n	map and/or in a delineation report prepared by:
	The re Unable Headq The C	rice growing.  Artificial reflecting or swimming pools or other by excavating and/or diking dry land to retain w Water-filled depressions created in dry land incit the purpose of obtaining fill, sand, or gravel unli	sis of 33 CFF the following onds or lagoo o upland if the g and/or dikin such purpose small orname rater for prima dental to con ess and until s the definition	R part 328.3(a)(3).  g waters present on the site are not Waters of the ons, pursuant to 33 CFR part 328.3. The irrigation ceased. The irrigation ceased of the early land to collect and the early land to collect and the early land to early irrigation, settling basins, or the ental bodies of water created the early aesthetic reasons. The ental bodies of water created the early aesthetic reasons. The ental bodies of water created the early aesthetic reasons on of waters of the United States found at 33 CFR there early land to the construction or excavation operation is on of waters of the United States found at 33 CFR there early land to the construction of the United States found at 33 CFR there early land to the construction of the United States found at 33 CFR there early land to the early land to the construction of the United States found at 33 CFR there early land to the early
		Non-tidal drainage or irrigation ditches excavate Other (explain):	ed on dry land	d. Explain rationale:
TAR S	Maps, Data sl The Tree Tree Tree Tree Tree Tree Tree T	WED FOR JURISDICTIONAL DETERMINA plans, plots or plat submitted by or on behalf of the theets prepared/submitted by or on behalf of the this office concurs with the delineation report, date this office does not concur with the delineation rep theets prepared by the Corps. In navigable waters' studies: Geological Survey Hydrologic Atlas: Geological Survey 7.5 Minute Topographic maps: Geological Survey 7.5 Minute Historic quadrangles to Natural Resources Conservation Service Soil Su that wetlands inventory maps: Local wetland inventory maps: Local dentification Wetland maps: sit/determination conducted on: see Jurisdictional cable/supporting case law: information (please specify):	he applicant. oplicant. d , pre ort, dated  s: : rvey:	epared by (company): , prepared by (company):

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

#### JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN 2007-1892 EMM PROJECT LOCATION INFORMATION: Louisiana State: Parish: **Plaquemines** Center coordinates of site (latitude/longitude): 29-24-59.2 / 89-30-43.8 Approximate size of area (parcel) reviewed, including uplands: 1.0 acres. Name of nearest waterway: California Bay Name of watershed: **Breton Sound** JURISDICTIONAL DETERMINATION Completed: Desktop determination Date: May 22, 2007 Site visit(s) Date(s): Jurisdictional Determination (JD):  $\square$  Preliminary JD - Based on available information,  $\square$  there appear to be (or)  $\square$  there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: Market There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: Market There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands<sup>1</sup>. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

(7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands,

(4) Impoundments of waters otherwise defined as waters of the US.(5) The presence of a tributary to a water identified in (1) – (4) above.

A Section 10 water.

(6) The presence of territorial seas.

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)  Ordinary High Water Mark indicated by:
	Mean High Water Mark indicated by:  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas D D	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:  Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.  Artificially irrigated areas, which would revert to upland if the irrigation ceased.  Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.  Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.  Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).  Isolated, intrastate wetland with no nexus to interstate commerce.  Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:  Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:  Other (explain):
	Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Datural Resources Conservation Service Soil Survey:  National wetlands inventory maps:  State/Local wetland inventory maps:  FEMA/FIRM maps (Map Name & Date):  100-year Floodplain Elevation is: (NGVD)  Aerial Photographs (Date):  Advanced Identification Wetland maps:  Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page  Applicable/supporting case law:  Other information (please specify):

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

# JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-1911-EII

State Pari Cen App Nan	te: ish: nter coordi proximate:	Louisian Jefferson inates of si size of are est waterw	n ite (latitude/long	gitude): wed, including Vaterway	29°26'19.4" 8 g uplands: .01 ac				
			ERMINATION determination t(s)		Date: 5-18-7 Date(s):				
Jur	isdictiona	l Determ	ination (JD):						
×	United S	tates" and						r to be no "waters of the nary JD is not appealable	
		d JD – An Il that appl		an appealable	e action (Referer	ice 33 CFR par	rt 331).		
			igable waters of Approximate si			l by 33 CFR pa	art 329 and ass	sociated guidance) within	1
			ers of the United oproximate size of			FR part 328 and	d associated gi	guidance) within the	
	There	are "isol	lated, non-navig Decision suppo Jurisdiction.	able, intra-sta	ate waters or wet NCC/Migratory	lands" within t Bird Rule Info	the reviewed a ormation Shee	area. et for Determination of N	o
Α.	Waters of The prese	defined ur ence of wa	aters that are sub	art 329 as "na oject to the ebb	avigable waters b and flow of the ort interstate or fo	tide and/or are	e presently use	ed, or have been used in	
	(1) The p interstate (2) The p (3) The p sandflats, destruction (i) w (ii) f (iii) (4) Import (5) The p (6) The p	oresence of or foreign oresence of oresence of , wetlands on of which which are offom which which are undments oresence of	f waters, which a n commerce, inc f interstate water f other waters su s, sloughs, prairie ch could affect in or could be used h fish or shellfis or could be used of waters otherw f a tributary to a f territorial seas.	are currently u cluding all waters including in uch as intrastat e potholes, we interstate comm by interstate of the are or could do for industrial wise defined as water identified	ters which are sunterstate wetland te lakes, rivers, set meadows, play merce including for foreign traveled be taken and so all purposes by incs waters of the Uted in (1) – (4) all	ed in the past, of bject to the ebles. It is treams (including a lakes, or nationary such wateriers for recreational in interstate dustries in interstate JS.	or may be susce b and flow of the ling intermitter ural ponds, the rs (check all the onal or other por or foreign con- erstate commer	ent streams), mudflats, e use, degradation or nat apply): purposes. mmerce.	L.
					ation (applies to rday Island Field				

Basis1911 2

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)  Ordinary High Water Mark indicated by:  □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ shelving □ other: □ other: □ other:
	Mean High Water Mark indicated by:  survey to available datum; physical markings; vegetation lines/changes in vegetation types.  Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:  The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).  Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).  The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:  Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.  Artificially irrigated areas, which would revert to upland if the irrigation ceased.  Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.  Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.  Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).  Isolated, intrastate wetland with no nexus to interstate commerce.  Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:  Other (explain):
DATA R	Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Accological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 16 Minute Historic quadrangles:  U.S. Geological Survey 17 Minute Historic quadrangles:  U.S. Geological Survey 18 Minute Historic quadrangles:  U.S. Geological Survey 19 Minute Historic quadrangles:  U.S. Geological Survey 19 Minute Historic quadrangles:  U.S. Geological Survey 10 Minute Historic quadrangles:  U.S. Geological S

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

#### JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN 2007-1922 EMM PROJECT LOCATION INFORMATION: State: Louisiana Parish: Saint Tammany Center coordinates of site (latitude/longitude): 30-24-16.99 / 90-09-13.29 Approximate size of area (parcel) reviewed, including uplands: 0 acres. Name of nearest waterway: Tchefuncte River Name of watershed: Tchefuncte River JURISDICTIONAL DETERMINATION Completed: Desktop determination Date: May 23, 2007 Site visit(s) Date(s): Jurisdictional Determination (JD): Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: M There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: ☑ There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands<sup>1</sup>. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

(7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands.

(4) Impoundments of waters otherwise defined as waters of the US.
(5) The presence of a tributary to a water identified in (1) – (4) above.

A Section 10 water.

(6) The presence of territorial seas.

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)  Ordinary High Water Mark indicated by:
	Mean High Water Mark indicated by:  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
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	Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Datural Resources Conservation Service Soil Survey:  National wetlands inventory maps:  State/Local wetland inventory maps:  FEMA/FIRM maps (Map Name & Date):  100-year Floodplain Elevation is: (NGVD)  Aerial Photographs (Name & Date):  Other photographs (Date):  Advanced Identification Wetland maps:  Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law:  Other information (please specify):

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

### JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN 2007-1974 EMM

Stat Pari Cen App Nan	sh: Plaquemin ter coordinates of site roximate size of area ne of nearest waterwa	nes e (latitude/longitud (parcel) reviewed,	including er Delta	29-08-07.2 / 89-18-31.9 g uplands: 1.0 acres.			
	ICTIONAL DETEI npleted: Desktop d Site visit(	determination		Date: May 22, 2007 Date(s):			
Jur	isdictional Determin	nation (JD):					
		or "navigable water		, there appear to be (or) there appear to be no "waters of the Inited States" on the project site. A preliminary JD is not appealable			
×	Approved JD – An Check all that apply		appealable	e action (Reference 33 CFR part 331).			
	There are "navig			ates" (as defined by 33 CFR part 329 and associated guidance) within tional area:			
	☑ There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:						
	_ 🗆			ate waters or wetlands" within the reviewed area.  NCC/Migratory Bird Rule Information Sheet for Determination of No			
BASIS (	OF JURISDICTION	IAL DETERMINA	ATION:				
Α.	Waters defined un The presence of wat	der 33 CFR part 3 ters that are subject	329 as "na to the ebb	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in out interstate or foreign commerce.			
B. ⊠	(1) The presence of interstate or foreign (2) The presence of (3) The presence of sandflats, wetlands, destruction of which [ (i) which are of (ii) from which	waters, which are of commerce, including interstate waters in sloughs, prairie point could affect intersection or could be used by in fish or shellfish are or could be used fo	currently using all wat accluding in as intrastate tholes, we state committerstate or could r industria	te lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or nerce including any such waters (check all that apply): or foreign travelers for recreational or other purposes.  I be taken and sold in interstate or foreign commerce.  Il purposes by industries in interstate commerce.			
	(5) The presence of (6) The presence of	a tributary to a wat territorial seas.	ter identifi	waters of the US, except for those wetlands adjacent to other wetlands.			

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Basis 10 Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts
	Mean High Water Mark indicated by:  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:  The reviewed area consists entirely of uplands.  Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).  Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).  The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:  Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.  Artificially irrigated areas, which would revert to upland if the irrigation ceased.  Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.  Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.  Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).  Isolated, intrastate wetland with no nexus to interstate commerce.  Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:  Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:  Other (explain):
	Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Actual Resources Conservation Service Soil Survey:  National wetlands inventory maps:  State/Local wetland inventory maps:  FEMA/FIRM maps (Map Name & Date):  100-year Floodplain Elevation is: (NGVD)  Aerial Photographs (Name & Date):  Other photographs (Date):  Advanced Identification Wetland maps:  Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law:  Other information (please specify):

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

## JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN 2007-1976 EOO

State Pari Cen App Nan	e: sh: ter coordi roximate	Louisiana Plaquemi nates of sit size of area est waterw	nes e (latitude/longitu		29-27-46 / 89-41-19 g uplands: .1 acres.	
			RMINATION determination (s)		Date: May 22, 2007 Date(s):	
Juri	isdictiona	l Determi	nation (JD):			
	United S		or "navigable wat		, \( \subseteq \text{ there appear to be (or) } \subseteq  there appear to be no "waters of the Inited States" on the project site. A preliminary JD is not appealable	
×		d JD – An Il that apply		appealable	e action (Reference 33 CFR part 331).	
					ates" (as defined by 33 CFR part 329 and associated guidance) within ional area: .1 acres.	
	☐ There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: .1 acres.					
	☐ There	e are "isolo			ate waters or wetlands" within the reviewed area.  NCC/Migratory Bird Rule Information Sheet for Determination of No.	
Α.	Waters of	defined un ence of wa	ters that are subject	329 as "na ct to the ebb	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.	
B. ⊠ □	(1) The printerstate (2) The properties (3) The properties and flats destruction (i) where the properties (ii) where the properties (iii) where the properties (iii) where the properties (iiii) and the properties (iiii) where the properties (iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	oresence of e or foreign presence of presence of s, wetlands on of whic which are o	waters, which are commerce, included interstate waters other waters such sloughs, prairie p h could affect inte r could be used by	e currently uding all wat including in as intrastated totholes, we restate commerciate of	s "waters of the United States": used, or were used in the past, or may be susceptible to use in the swhich are subject to the ebb and flow of the tide. Interstate wetlands. It lakes, rivers, streams (including intermittent streams), mudflats, the meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. It be taken and sold in interstate or foreign commerce.	
	(4) Impo (5) The p (6) The p	which are oundments oresence of oresence of	or could be used for waters otherwise a tributary to a was ferritorial seas.	or industria e defined a ater identifi	al purposes by industries in interstate commerce. s waters of the US. led in (1) – (4) above.  vaters of the US, except for those wetlands adjacent to other wetlands.	
Rat	ionale for	the Basis	of Jurisdictional	Determina	ation (applies to any boxes checked above).	

Lat	ordinary High Water Mark indicated by:  clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: Undetermined  High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other: Undetermined
	Mean High Water Mark indicated by:  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
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	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):  Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 7.5 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  USDA Natural Resources Conservation Service Soil Survey:  National wetlands inventory maps:  State/Local wetland inventory maps:  FEMA/FIRM maps (Map Name & Date):  100-year Floodplain Elevation is: (NGVD)  Aerial Photographs (Name & Date):  Other photographs (Date):  Advanced Identification Wetland maps:  Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law:  Other information (please specify):

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

# JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN 2007-1977 EOO

Stat Par Cer App Nar	e: ish: iter coordi oroximate	Louisiana Jefferson nates of si size of are est waterw	te (latitude/long	itude): wed, includin	29-19-12.7 / 89-59-30.5 g uplands: .04 acres.		
			RMINATION determination (s)		Date: May 22, 2007 Date(s):		
Jur	isdictiona	l Determi	nation (JD):				
	United S	tates" and			n, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable		
		d JD – An I that appl		an appealable	le action (Reference 33 CFR part 331).		
					tates" (as defined by 33 CFR part 329 and associated guidance) within ctional area: .04 acres.		
	☐ There	e are "isol			ate waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No.		
Α.	Waters of	defined un ence of wa	ters that are sub	ert 329 as "n ject to the eb	navigable waters of the United States":  bb and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.		
<b>B.</b> ⊠	(1) The printerstate (2) The printerstate (3) The p	oresence of cor foreign presence of presence of coresence of coresence of coresence of coresence of coresence of coresence of	f waters, which a n commerce, inc f interstate water f other waters su s, sloughs, prairie th could affect in	are currently luding all wa rs including i ich as intrasta e potholes, waterstate com	used, or were used in the past, or may be susceptible to use in aters which are subject to the ebb and flow of the tide. interstate wetlands. ate lakes, rivers, streams (including intermittent streams), mudflats, yet meadows, playa lakes, or natural ponds, the use, degradation or imerce including any such waters (check all that apply): or foreign travelers for recreational or other purposes.		
	(4) Impo (5) The p (6) The p	which are undments presence o presence of	or could be use of waters otherway f a tributary to a f territorial seas.	d for industria wise defined a water identif	d be taken and sold in interstate or foreign commerce. ial purposes by industries in interstate commerce. as waters of the US. fied in (1) – (4) above.  waters of the US, except for those wetlands adjacent to other wetlands.		
Rat	ionale for	the Basis	of Jurisdiction	al Determin	nation (applies to any boxes checked above).		

Lat	Ordinary High Water Mark indicated by:  I high Tide Line indicated by:  I lear, natural line impressed on the bank I clear, natural line indicated by:  I district of or scum line along shore objects  fine shell or debris deposits (foreshore)  physical markings/characteristics I dial gages I tidal gages I other: Undetermined I other: Undetermined
	Mean High Water Mark indicated by:  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:  The reviewed area consists entirely of uplands.  Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).  Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).  The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:  Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.  Artificially irrigated areas, which would revert to upland if the irrigation ceased.  Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.  Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.  Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).  Isolated, intrastate wetland with no nexus to interstate commerce.  Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:  Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:  Other (explain):
	Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 7.5 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Hinter Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 16 Minute Historic quadrangles:  U.S. Geological Survey 17 Minute Historic quadrangles:  U.S. Geological Survey 18 Minute Historic quadrangles:  U.S. Geological Survey 18 Minute Historic quadrangles:  U.S. Geological Survey 19 Minute Historic quadrangles:  U.S. Geological Survey 10 Minute Historic quadrangles:  U.S. Geological Survey 1

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

# JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-1998-EII
DDO IECT I OCATION INFORMATI

		ICE: New Orleans MVN-2007-1998-EII		
: : : :	State: Parish: Center coordi Approximate	ATION INFORMATION: Louisiana St. Bernard inates of site (latitude/longit size of area (parcel) review rest waterway: Chandeleur Sershed: Gulf of Mexico	ed, includin	29°59'30.7" 89°11'17.9" g uplands: .5 acres.
		AL DETERMINATION Desktop determination Site visit(s)	Ei	Date: 5-21-7 Date(s):
	Jurisdictions	al Determination (JD):		
	United S			n, \( \subseteq \text{ there appear to be (or) } \subseteq  there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
I		ed JD – An approved JD is a ll that apply:	n appealabl	e action (Reference 33 CFR part 331).
		e are "navigable waters of the weed area. Approximate size		tates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
		e are "waters of the United area. Approximate size of		defined by 33 CFR part 328 and associated guidance) within the lal area:
	■ There			ate waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No.
1	A. Waters The pres	ence of waters that are subje	t 329 as "n ct to the eb	avigable waters of the United States": b and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.
[ [	(1) The printerstate (2) The printerstate (3) The printerstate (3) The printerstate (4) The printerstate (4) Important (5) The printerstate (6) The printerstate (5) The printerstate (6) The printerstate (5) The printers	presence of waters, which are or foreign commerce, inclu- presence of interstate waters presence of other waters such that waters such that waters such that which are or could be used by the from which fish or shellfish which are or could be used by the water of waters otherwite or seence of a tributary to a woresence of territorial seas.	e currently iding all wa including in has intrasta potholes, we erstate compy interstate are or could for industriate defined a vater identification.	te lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. It be taken and sold in interstate or foreign commerce. In purposes by industries in interstate commerce. Its waters of the US.
Į	Rationale for	the Basis of Jurisdictiona	Determin	ation (applies to any boxes checked above).
				nandeleur Sound in St. Bernard Parish.

Basis 1998 2

teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)  Ordinary High Water Mark indicated by:  □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ stem line along shore objects □ fine shell or debris deposits (foreshore) □ physical markings/characteristics □ tidal gages □ other: □ other:
Mean High Water Mark indicated by:  survey to available datum; physical markings; vegetation lines/changes in vegetation types.  Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:    Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.   Artificially irrigated areas, which would revert to upland if the irrigation ceased.   Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.   Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.   Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).   Isolated, intrastate wetland with no nexus to interstate commerce.   Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:   Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:   Other (explain):
Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 7.5 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Datural Resources Conservation Service Soil Survey:  National wetlands inventory maps:  State/Local wetland inventory maps:  FEMA/FIRM maps (Map Name & Date):  100-year Floodplain Elevation is: (NGVD)  Aerial Photographs (Name & Date):  Other photographs (Date):  Advanced Identification Wetland maps:  Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law:  Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

## JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN 2007-2000 EMM

	State Paris Cent App Nam Nam	e: sh: ter coording roximate sine of neare ne of wate	Louisians Saint Chanates of sire size of are est waterwarshed:	arles te (latitude/longitu a (parcel) reviewe ray: Lake Cataouat Barataria Bay	d, including	29-51-24.39 / 90-15-57.01 g uplands: 3.0 acres.
UF				RMINATION determination (s)		Date: May 22, 2007 Date(s):
	Juri	sdictiona	l Determi	nation (JD):		
		United St	tates" and			, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the Inited States" on the project site. A preliminary JD is not appealable
	$\boxtimes$		d JD – An I that appl		appealable	e action (Reference 33 CFR part 331).
				igable waters of the Approximate size		ates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
	☐ There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:					
		☐ There	are "isol			ate waters or wetlands" within the reviewed area.  NCC/Migratory Bird Rule Information Sheet for Determination of No.
BA\$	A.	Waters of	defined un ence of wa	iters that are subject	329 as "na et to the ebb	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.
		(1) The p interstate (2) The p (3) The p sandflats, destruction (i) w (ii) f (iii) (4) Impo (5) The p (6) The p	oresence of or foreign oresence of oresence of wetlands on of which are of the which are undments oresence of oresence of oresence of the oresence or oresence or oresence or	f waters, which are n commerce, include interstate waters of other waters such, sloughs, prairie per could affect interest or could be used by h fish or shellfish a or could be used f of waters otherwise a tributary to a w f territorial seas.	currently to ding all was including in as intrasta otholes, we restate common interstate of are or could for industriate de defined a atter identifi	s "waters of the United States":  used, or were used in the past, or may be susceptible to use in ters which are subject to the ebb and flow of the tide.  nterstate wetlands <sup>1</sup> .  te lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. I be taken and sold in interstate or foreign commerce. If purposes by industries in interstate commerce. Is waters of the US. Ited in (1) – (4) above.  waters of the US, except for those wetlands adjacent to other wetlands.
	Rati	ionale for	the Basis	of Jurisdictional	Determin	ation (applies to any boxes checked above).

Lat	Ordin	Attent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)  Mary High Water Mark indicated by:  Clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: Undetermined  Attent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)  High Tide Line indicated by:  Oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages  other: Undetermined						
		Mean High Water Mark indicated by:  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.						
	Wetla	and boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:						
Bas	The re Unabl Heado The C	Not Asserting Jurisdiction: eviewed area consists entirely of uplands. let to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). quarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). Corps has made a case-specific determination that the following waters present on the site are not Waters of the distates:  Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.  Artificially irrigated areas, which would revert to upland if the irrigation ceased.  Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.  Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.  Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).  Isolated, intrastate wetland with no nexus to interstate commerce.  Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:  Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:  Other (explain):						
ATA I	Maps, Data s T T T T T T T T T T T T T T T T T T	WED FOR JURISDICTIONAL DETERMINATION (mark all that apply):  a, plans, plots or plat submitted by or on behalf of the applicant.  bis office concurs with the delineation report, dated , prepared by (company):  chis office does not concur with the delineation report, dated , prepared by (company):  sheets prepared by the Corps.  cheets prepared by (company):  cheets prep						

D

<sup>&</sup>lt;sup>T</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans

FILE N	OMBEK:	M V N-200	7/-2015-E11						
Sta Par Ce Ap Na	ite: rish: nter coordii proximate :	Louisiana Jefferson nates of sissize of are est waterw		, including	29°41'4.56" 90°6'16.2" guplands: .4 acres.				
			RMINATION determination (s)	<b>Z</b>	Date: 5-21-7 Date(s):				
Ju	risdictions	l Determi	nation (JD):						
	Jurisdictional Determination (JD):  Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).								
		d JD - An that apply		appealable	action (Reference 33 CFR part 331).				
			gable waters of the Approximate size of		ates" (as defined by 33 CFR part 329 and associated guidance) within ional area:				
			ers of the United Sta proximate size of ju		efined by 33 CFR part 328 and associated guidance) within the all area:				
	There	are "isolo			te waters or wetlands" within the reviewed area.  NCC/Migratory Bird Rule Information Sheet for Determination of No				
A.	Waters of The prese	lefined un nce of wa	ters that are subject	329 as "na to the ebb	vigable waters of the United States": and flow of the tide and/or are presently used, or have been used in ti interstate or foreign commerce.				
	(1) The p interstate (2) The p (3) The p sandflats, destruction (i) w (ii) f (4) Impou (5) The p (6) The p	resence of or foreign resence of resence of wetlands, on of which hich are of rom which which are undments of resence of	waters, which are of commerce, including interstate waters in other waters such a sloughs, prairie point of the could affect intersort could be used by in fish or shellfish are or could be used for waters otherwise a tributary to a wat territorial seas.	currently using all water	e lakes, rivers, streams (including intermittent streams), mudflats, t meadows, playa lakes, or natural ponds, the use, degradation or herce including any such waters (check all that apply): r foreign travelers for recreational or other purposes. be taken and sold in interstate or foreign commerce. I purposes by industries in interstate commerce.				
					tion (applies to any boxes checked above).  Barataria in Jefferson Parish.				
	ne activity	win occu.	a along the shorefule	on Day ou	Data a in JUIUSUN I CHISH.				

Basis1694 2

Lat ⊠	reral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)  Ordinary High Water Mark indicated by:  □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ other: □ other: □ others							
	Mean High Water Mark indicated by:  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.  Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:							
Bas I	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:    Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.   Artificially irrigated areas, which would revert to upland if the irrigation ceased.   Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.   Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.   Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).   Isolated, intrastate wetland with no nexus to interstate commerce.   Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:   Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:   Other (explain):							
DATA I	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):  Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 7.5 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  USDA Natural Resources Conservation Service Soil Survey:  National wetlands inventory maps:  State/Local wetland inventory maps:  FEMA/FIRM maps (Map Name & Date):  100-year Floodplain Elevation is: (NGVD)  Aerial Photographs (Name & Date):  Other photographs (Date):  Advanced Identification Wetland maps:  Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law:  Other information (please specify):							

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>b</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.